



Date: April 16, 2026
To: Municipal Council
cc: Kim Ramsay, Chief Administrative Officer
From: Sandra Garden-Cole, EH Source Water Protection Committee Chairperson
RE: **EH Source Water Protection Committee Report**

The Committee held its regular meeting on April 15, 2026 electronically via Zoom. The following items were discussed:

Presentation

Ms. Sheri MacNeil, with the Nova Scotia Invasive Species Council, presented on “Invasive Species Prevention and Community Programs - Behavioural Change, Research and Monitoring” via PowerPoint Presentation.

eDNA Results 2025

Ms. Chelsea MacPherson presented eDNA results from samples taken within the Grand Lake watershed in 2025.

Water & Development Review: EDU Allocations, Rate Review, and Approvals

Mr. Jesse Hulsman explained how equivalent dwelling units (EDU’s) are managed within our approved withdrawal rates.

Water Usage Review

Mr. Dwayne Lightle explained water produced and withdrawal limits, for both the Regional and Shubenacadie Water Systems using graphs.

Update on Water Utility

Mr. Chad Greenham discussed the NSECC requirement for PW-2024 to undergo a Step 2 GUDI (Groundwater Under the Direct Influence of Surface Water) study. Mr. Chad Greenham further discussed the River Intake Study, which is being conducted by earth-water Concepts Inc.

East Hants Plan Review

Ms. Debbie Uloth discussed details and timelines of the 2026/2027 Plan Review and the Enfield Secondary Planning Strategy.

Source Water Protection Results 2025

Ms. Chelsea MacPherson discussed source water protection results for the Grand Lake Watershed and the Shubenacadie Wellhead Protection Zones.

Open Discussion

There was further discussion on water conservation during drought conditions.

There are no motions coming forward as a result of the meeting.